



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
**Eric T. KOOL**

Serial No.: **10/604,400**

Filed: **July 17, 2003**

For: **Detection of Chemical Ligation Using  
Fluorescence Quenching Leaving Groups**

§ Group Art Unit: **1637**

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§ Examiner: **Teresa E. Strzelecka**

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§ Atty. Dkt. No.: **12665.0024.NPUS01**

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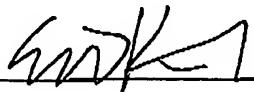
§ Confirmation No.: **1399**

**DECLARATION OF DR. ERIC T. KOOL**

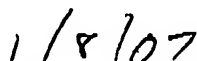
I, Eric T. Kool, Ph.D., hereby declare as follows:

1. I am a Professor of Chemistry at Department of Chemistry, Stanford University.
2. I am the sole inventor of the invention claimed in the above captioned Patent Application.
3. I have reviewed the Final Office Action dated October 17, 2006, for the above captioned application, in which the Examiner rejected the claims as being unpatentable over Sando *et al.*, J. Am. Chem. Soc., vol. 124, pp. 2096-2097, February 2002.
4. I am a co-author of the above-mentioned Sando *et al.* This reference describes my own work on which the above captioned application was based. Dr. Sando was then a postdoctoral fellow in my laboratory and was merely working under my direction and, therefore, was not named as an inventor on U.S. patent application Serial No. 10/604,400.
5. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the

United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



Dr. Eric T. Kool



Date

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Declaration of Dr. Eric T. Kool